

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/NZ2003/000288

**A. CLASSIFICATION OF SUBJECT MATTER**

Int. Cl. 7: A23C 19/02, 19/05

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

See "Electronic data base" box below

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
See "Electronic data base" box below

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CA, WPIDS, FSTA: denatured whey, denatured whey protein, cheese, denatur?, whey, milk protein concentrate, mpc, milk protein isolate, mpi

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2001/041578 A1 (BHASKAR, G.V. et al.) 14 June 2001. Entire document	1-26
Y	US 6 139 901 A (BLAZEY et al.) 31 October 2000 Entire document	1-26
A	US 4 957 751 A (LEHMANN et al.) 18 September 1990 Entire document	1-26

 Further documents are listed in the continuation of Box C See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"B" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
6 May 2004

Date of mailing of the international search report

12 MAY 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 271 201 A (SOCIETE D'ASSISTANCE TECHNIQUE POUR PRODUITS NESTLE S.A.) 2 June 1981 Entire document	1-26
A	WO 1992/020239 A (AULT FOODS LIMITED) 26 November 1992 Entire document	1-26

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/NZ2003/000288

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
WO	0141587	AU	39551/00	CN	1259313		
US	6139901						
US	4957751	DK	343089	EP	0351539	JP	2084134
		NZ	229942				
US	4271201	AR	209565	AU	20684/76	CA	1092888
		CH	617071	DE	2659677	ES	455602
		FR	2340052	GB	1528860	GR	62522
		SU	735152	ZA	7607514		
WO	9220239	AU	17508/92	AU	23947/92	AU	60826/96
		CA	2046741	CA	2050429	EP	0584156
		MX	9204929	US	5215777	WO	9302567

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX